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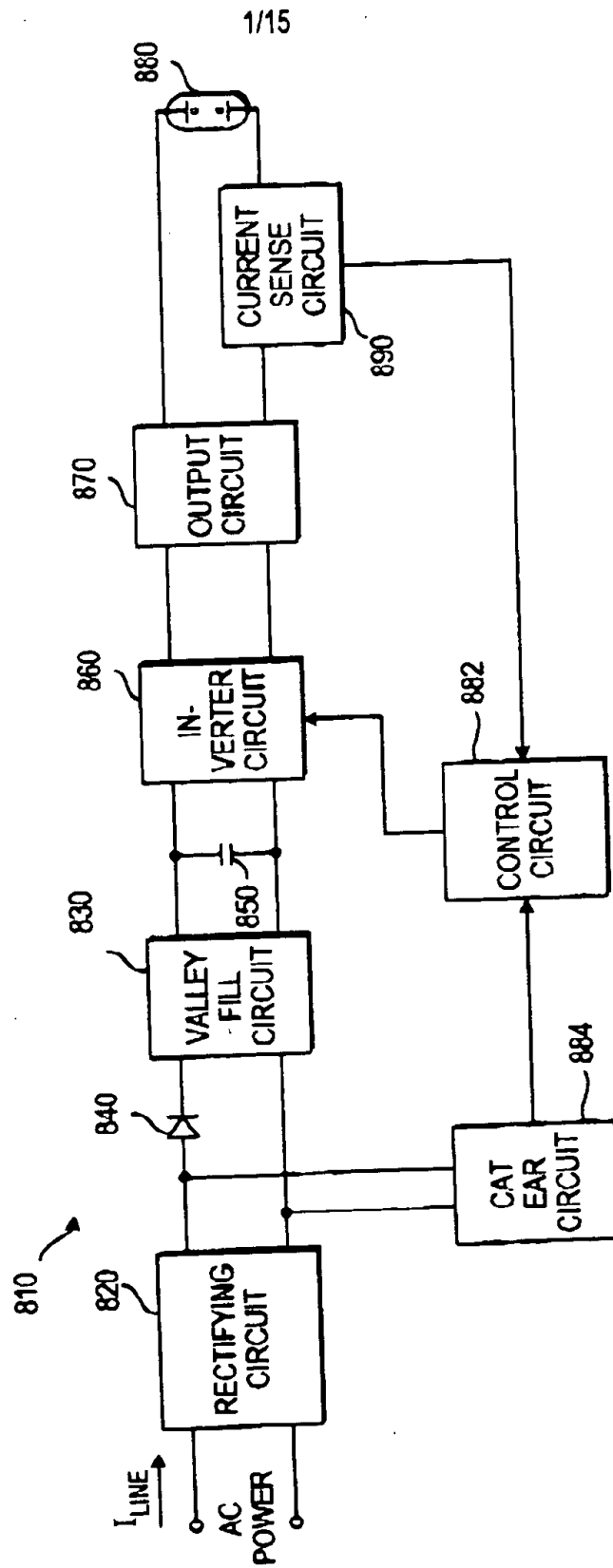
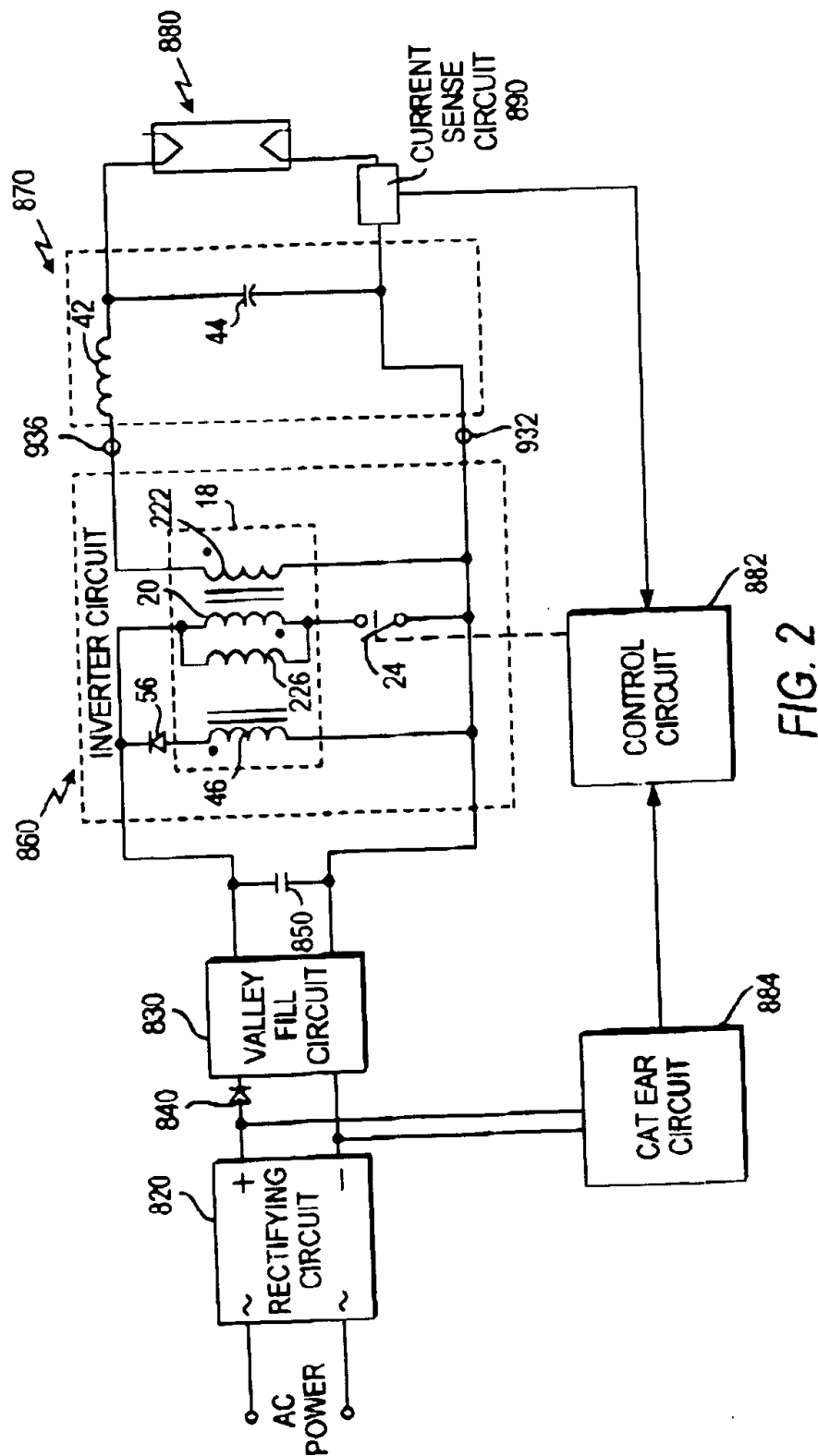
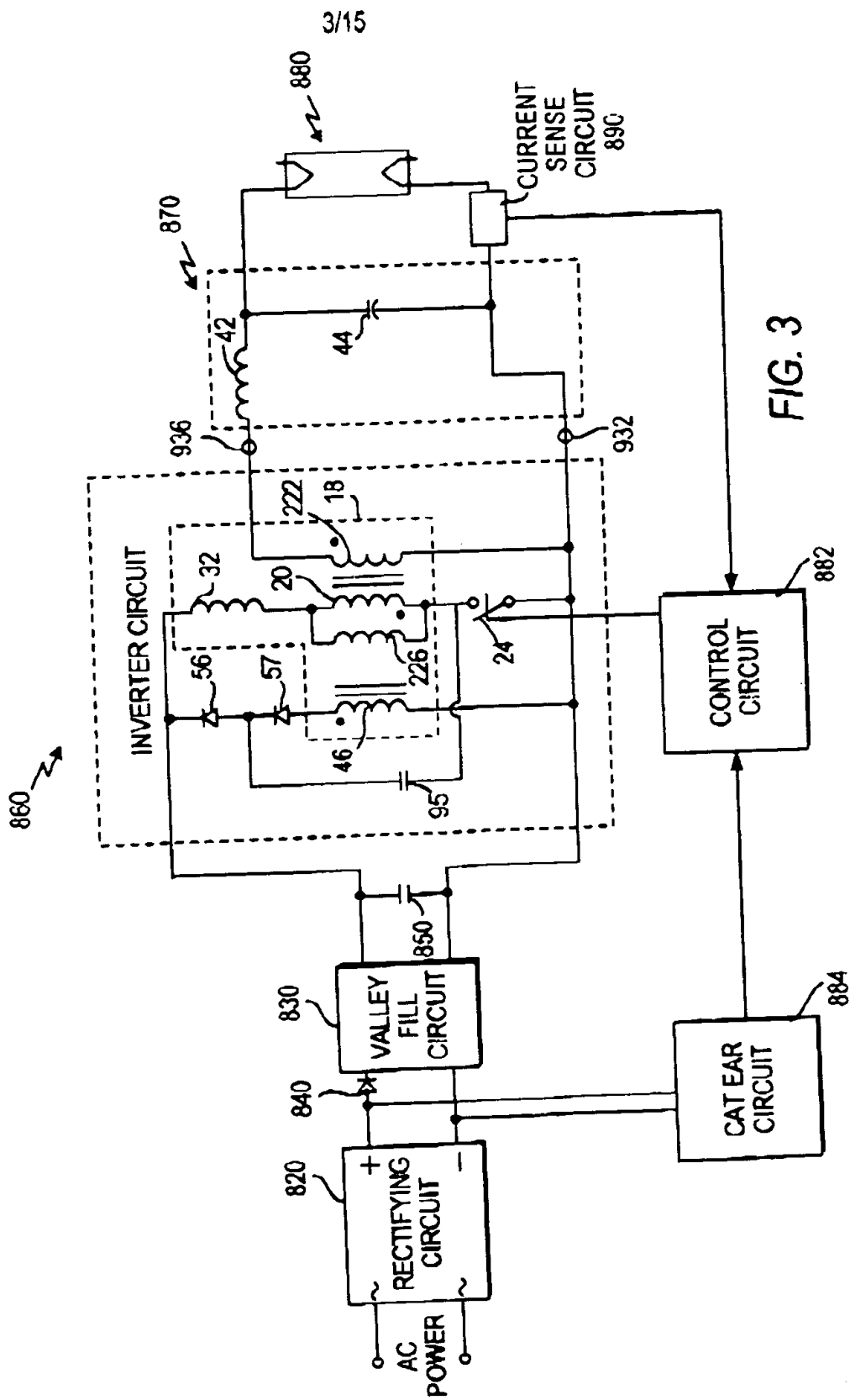
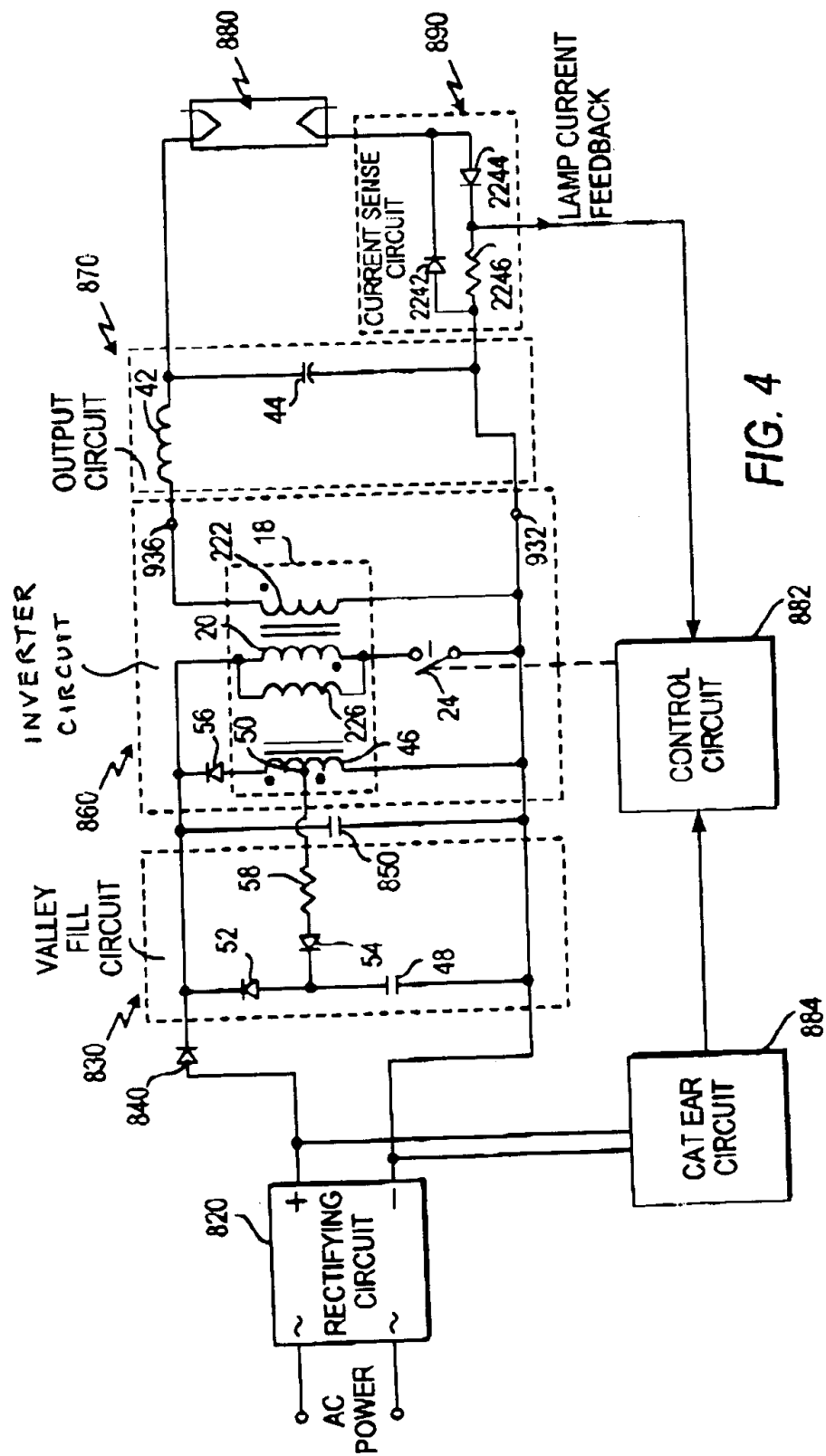


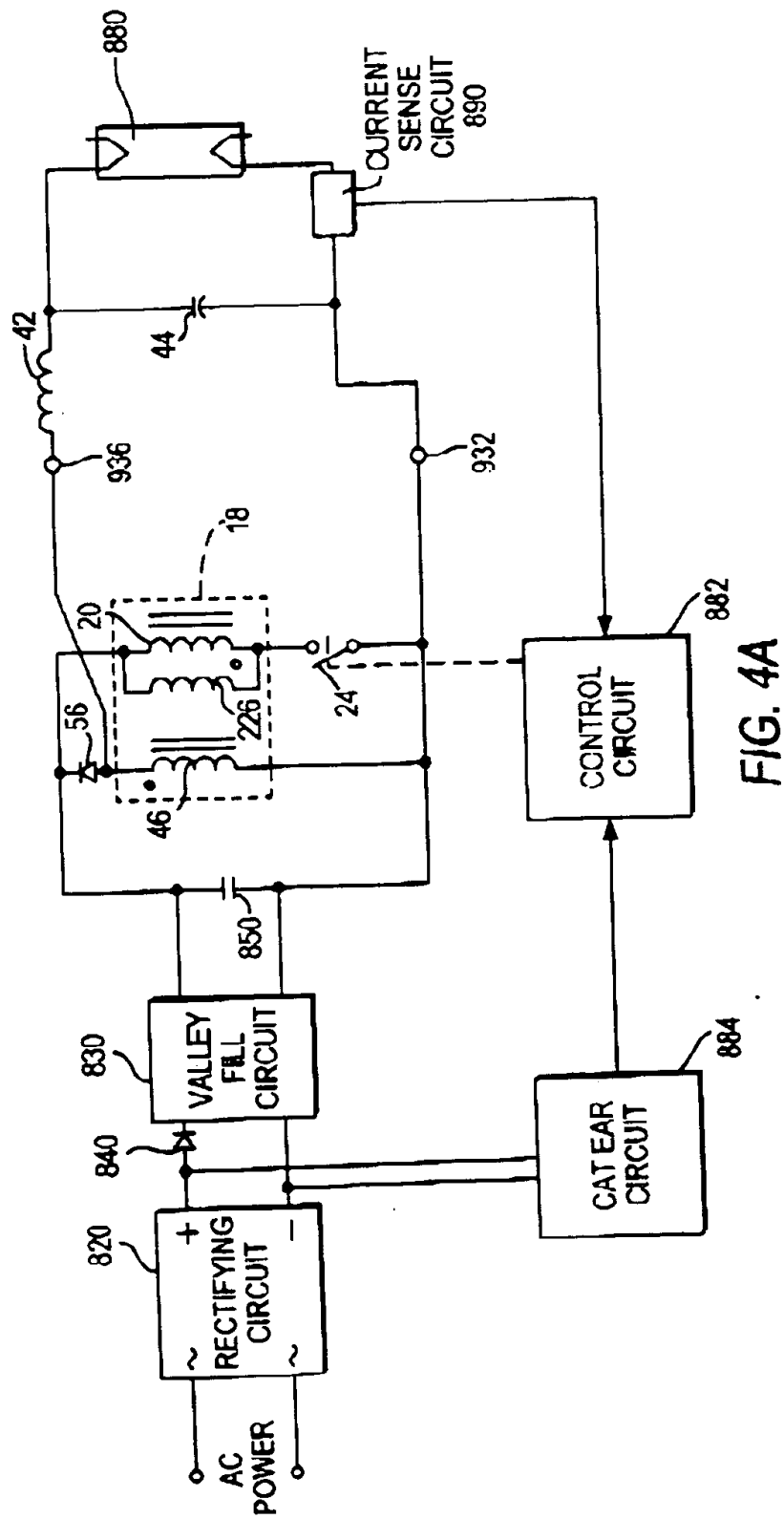
FIG. 1







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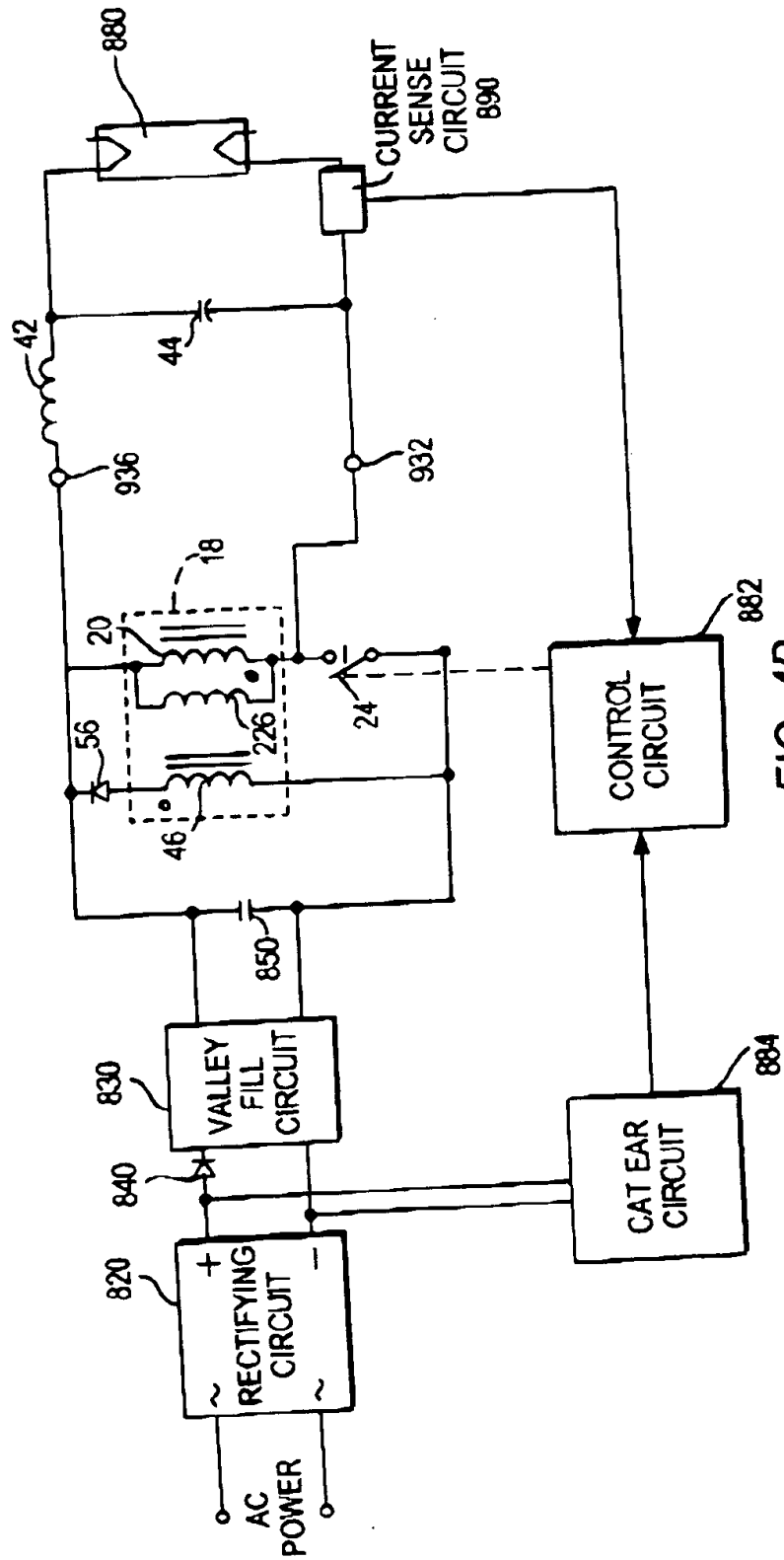


FIG. 4B

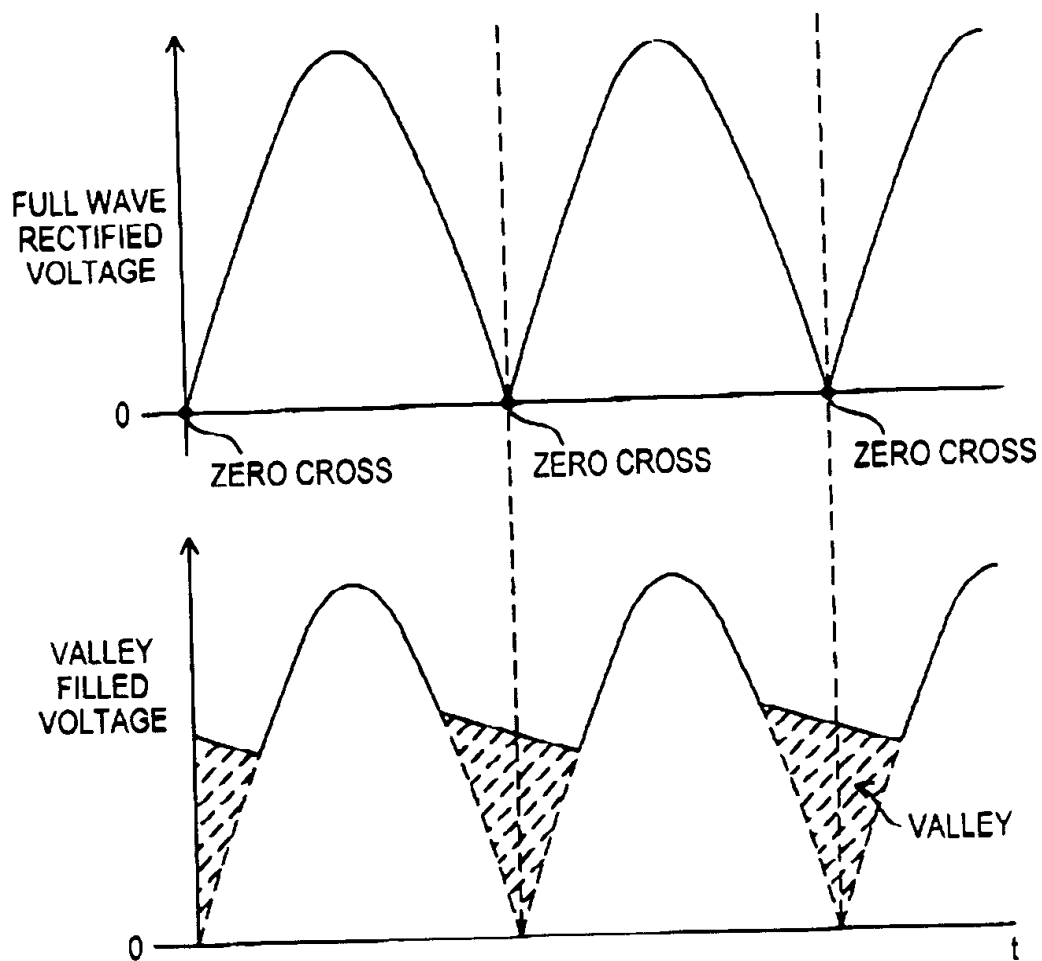


FIG .5

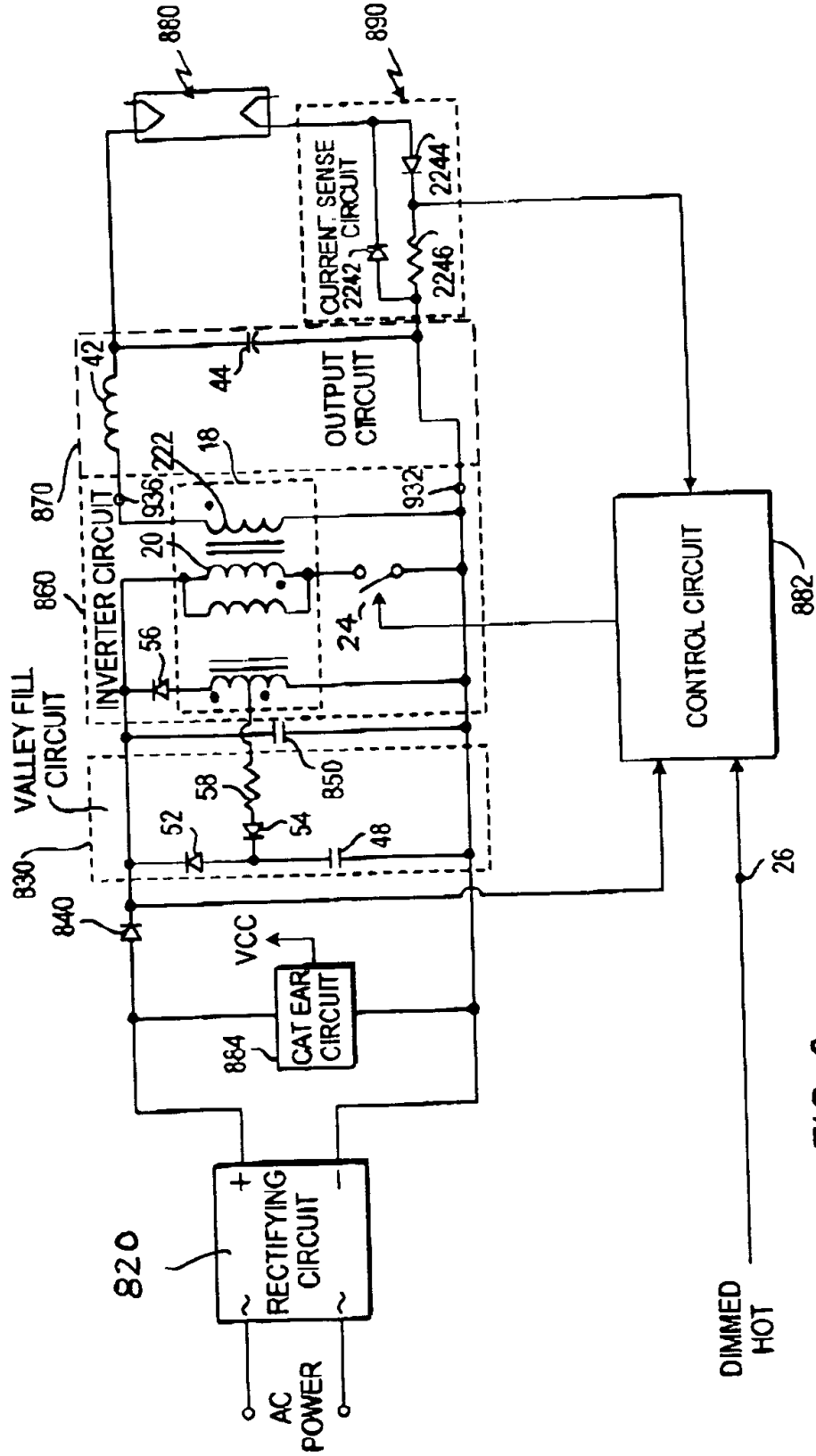
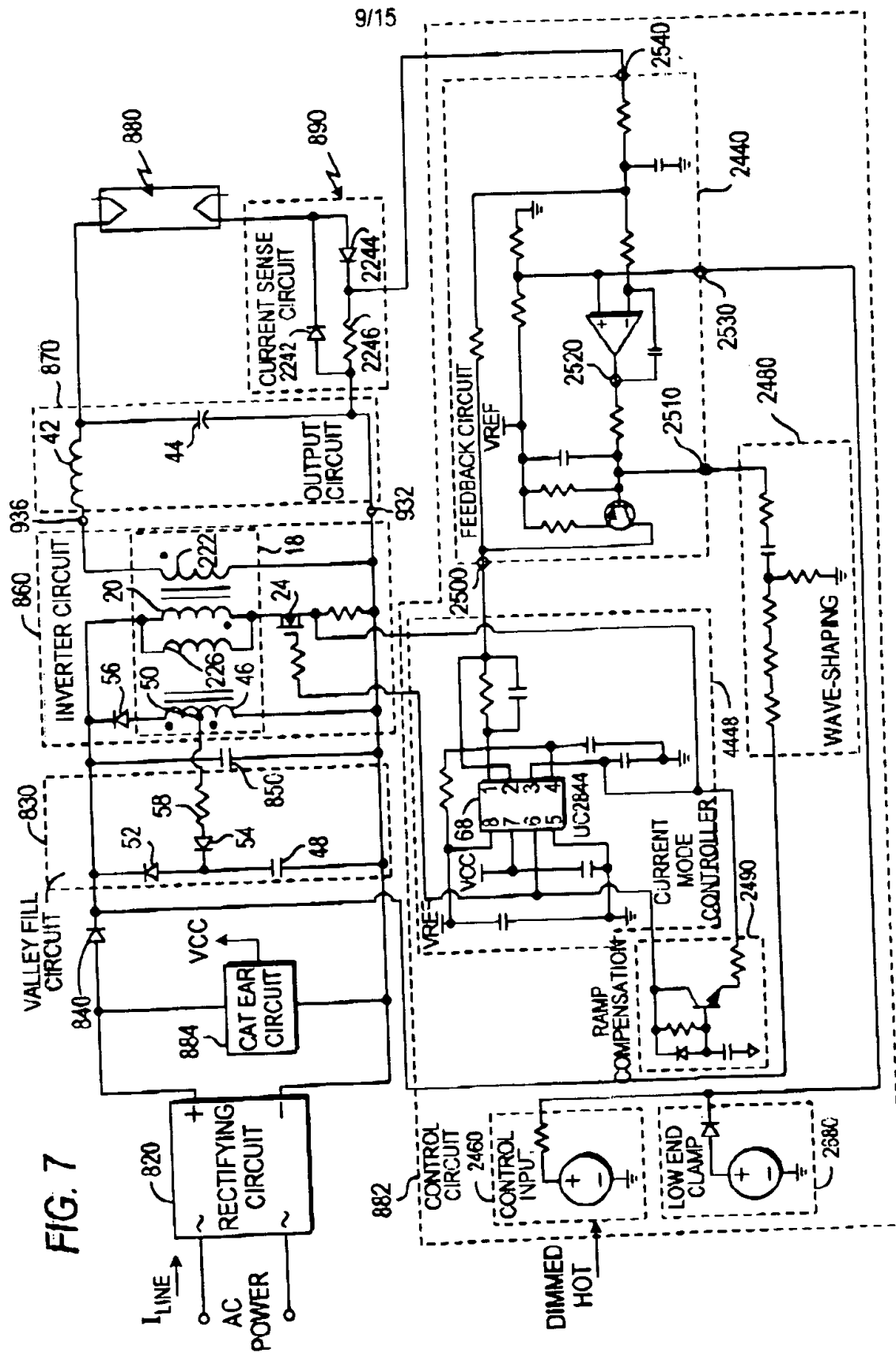


FIG. 6

FIG. 7



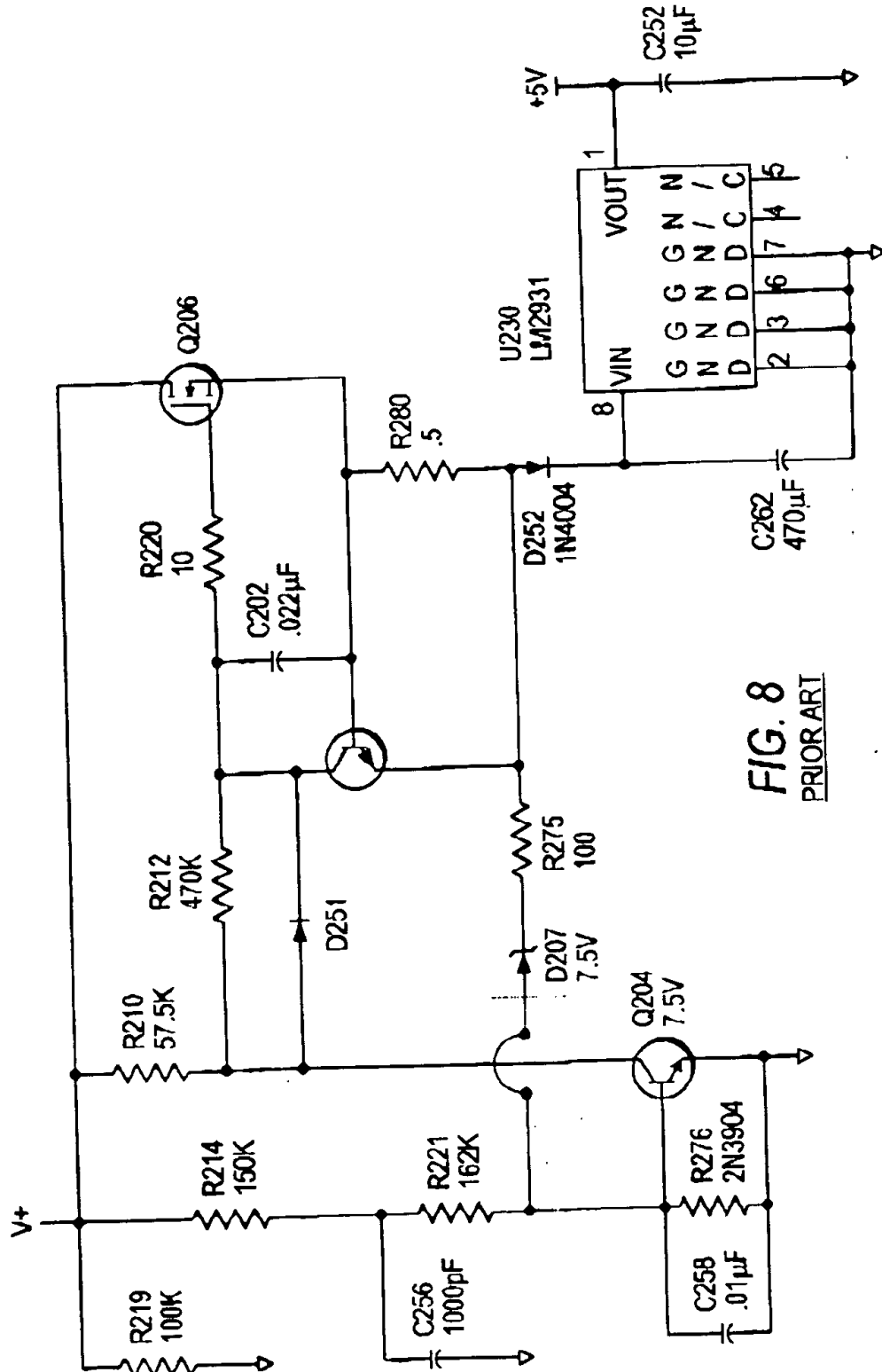


FIG. 8
PRIOR ART

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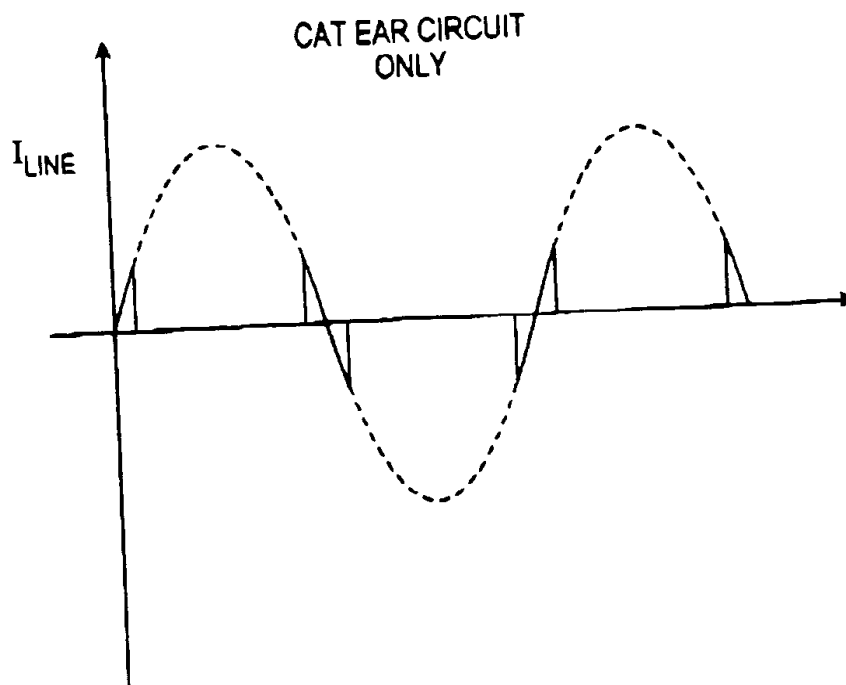


FIG. 9

10005036-120504

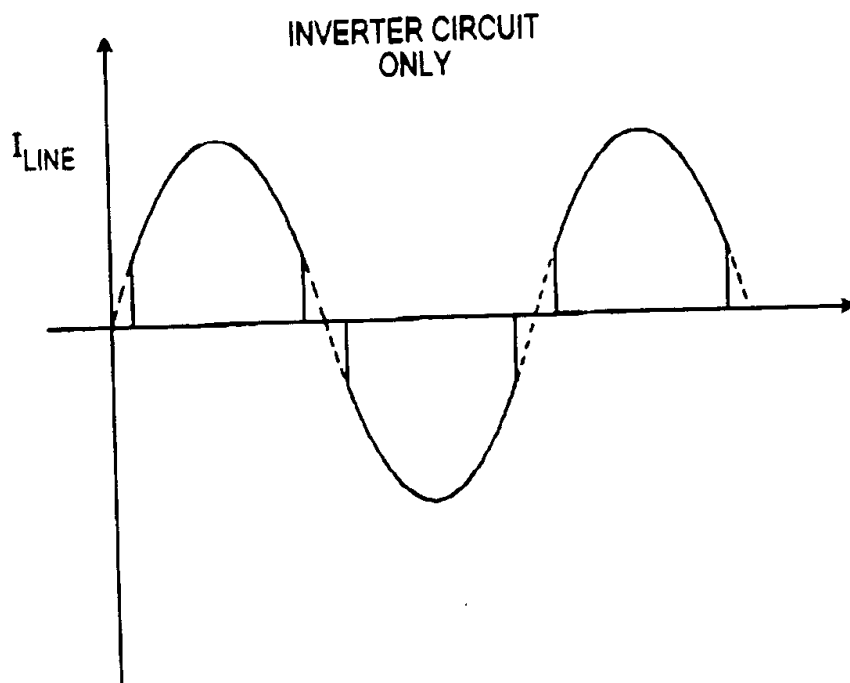


FIG. 10

TOTAL BALLAST INPUT CURRENT
(CAT EAR CIRCUIT + INVERTER CIRCUIT)

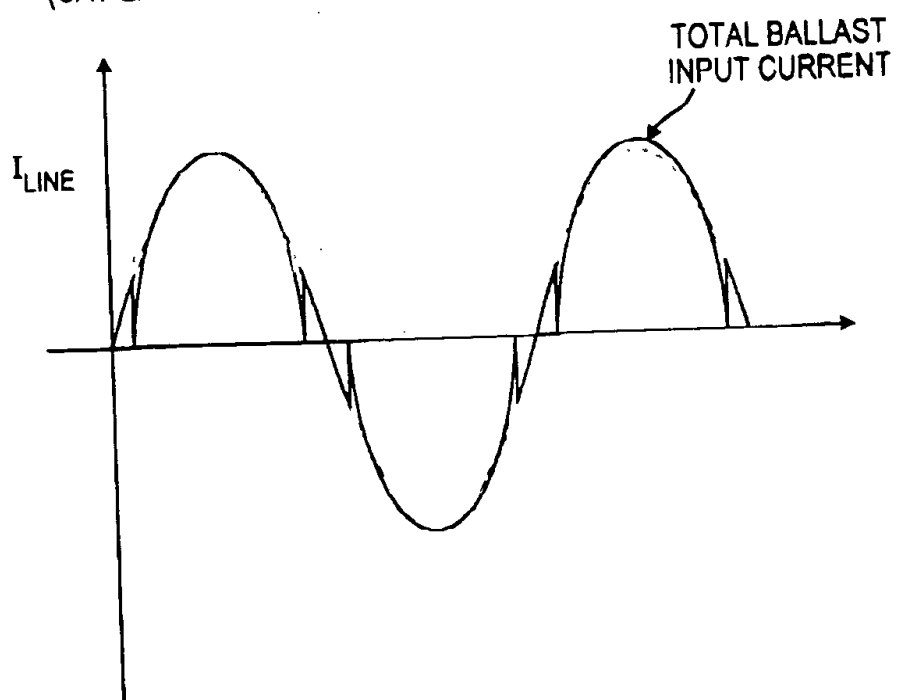


FIG. 11

10006035.120504

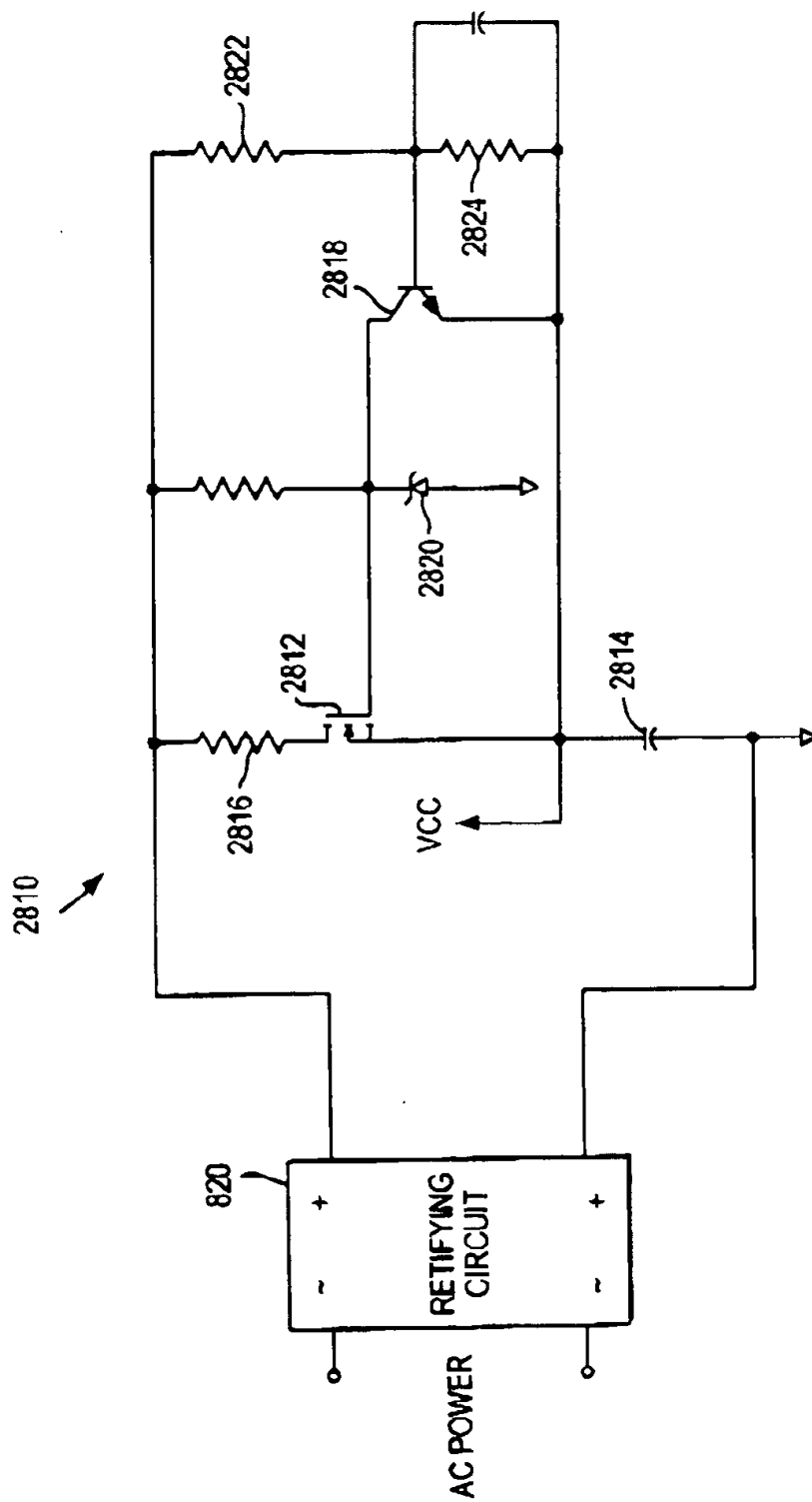


FIG. 12

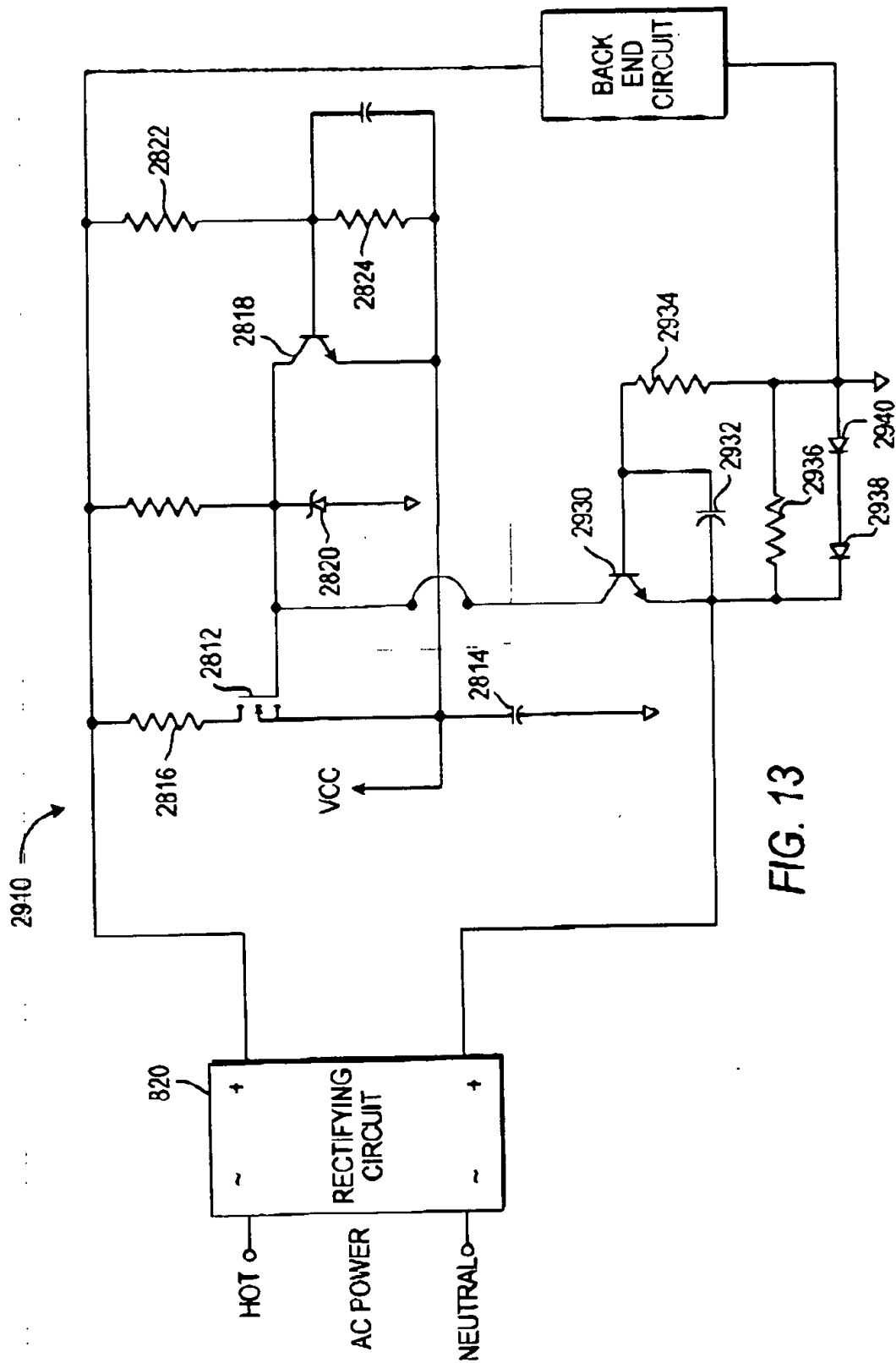


FIG. 13